

Date: Fri, 29 Jul 94 12:09:25 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #854
To: Info-Hams

Info-Hams Digest Fri, 29 Jul 94 Volume 94 : Issue 854

Today's Topics:

 Advice for an aspiring ham
 Call Sign Server (2 msgs)
 Computer radio - SoftWave by ComFocus - any good?
 Extended Transceive For FT-470
 FCC Address??
 Good day to you all
 Help with Jupiter signals
 Lightbulb's as antennas?
 PA3CXC/ST0 QSL Card
 VHF TV freqs to be phased out? (2 msgs)
 WANT: KW TS-430S filters/FM board
 Whence QST

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 29 Jul 1994 01:45:26 GMT
From: elroy.jpl.nasa.gov!usc!howland.reston.ans.net!gatech!newsxfer.itd.umich.edu!
isclient.merit.edu!msuinfo!netnews.upenn.edu!Fidoii.CC.Lehigh.EDU!panda@ames.arpa
Subject: Advice for an aspiring ham
To: info-hams@ucsd.edu

High all,

I just started reading this newsgroup, and a lot of the post went over my head
- as far as technical stuff goes - I am currently studying for the No-Code Tech
license - and would like to get some info - I would like to get a 2 meter

hand-held as my first unit - I heard that the Radio Shack has a nice one that isn't too expensive - anyone have that one? If not, could anyone recomend a good, relatively inexpensive radio? I am also willing to buy used - so if anyone has - please don't hesitate to reply...thanx in advance

Please don't be pised off with this post - you prolly get stuff like this a lot - but I'm new to ham - and want some help - thanx in advance...

- Joseph Herman Thought is useless unless accompanied by action-
- herman@yu1.yu.edu Action is useless unless preceeded by thought -

Date: Fri, 29 Jul 1994 14:15:11 GMT
From: netcomsv!netcom.com!benacp@decwrl.dec.com
Subject: Call Sign Server
To: info-hams@ucsd.edu

Thanks I found out last night my license hasn't expired YET :)
Thaks for the info on the 610

now all I need is the darn mike

John Maultsby (maultsby@bga.com) wrote:

: In article <benacpCto7sq.JHJ@netcom.com>,
: Peter P. Benac <benacp@netcom.com> wrote:
: >OK: I was a Unix nut when Ham Radio decided to start ASCII transmissions,but
: >I'm confused. What is a Call Sign Server and how do I access one. I will
: >assume it a Unix Workstation that allows me to Look up Call signs and it's
: >on the internet, but how do I get to it.

: Callsign server... You hit the nail on the head. Telnet to
: callsign.cs.buffalo.edu 2000 (be sure you put that 2000 on the end).
: Then you can type in any callsign and get that person's address. Play
: with it and have fun. See if you're in there! :)

: >While I got your attention I need to renew my license (damn ten years is up
: >already). What is the best way to get a 610 now a days. I have been inactive
: >for awhile, but with my ex-xyl gone I"MMMMMM BACKKK. I hear talk about a new
: >no code tech license. What will happen to my old tech license I got back in
: >1979 when I renew? I like my call sign and don't want to lose it.

: Hmmmm..... When did your license expire? I think the grace period is two
: years. If you're within that grace period, you could just renew your
: license, and you're a ham again, and you've got the same callsign.

: However, if the grace period is over, you'll have to go through the
: motions again of testing for a license. Yep, there's a new no-code tech
: license. (Well, new as of '91, at least.) Just pass the test for the
: Novice written and the Technician written, and you don't have to worry
: about the code.

: If you're still within the grace period for just renewing your license,
: get a 610 form from the FCC at 1270 Fairfield Rd, Gettysburg, PA
: 17325-7245. Or, if you can find a local VE testing team, they'll have
: plenty of form 610's to give out.

: If you have to test for a license again, you'll need that VE team. If
: you don't know where to find one, the ARRL can give you some help there.
: I think the number is 1-800-9-NEW-HAM. If you have to get a new license
: and you REALLY want your old call sign, they're about to institute
: something new where you can buy a preferred callsign. All the kinks
: aren't worked out yet, but you'd be able to pay x dollars and pick a
: callsign. You can pick the callsign you used to have.

: Whichever route you have to go, good luck to you!

: --

: -----
: | John Maultsby (maultsby@bga.com) | Broadcasting live from Austin, TX |
: | Amateur callsign: KE4CLW | Professional Night Owl |
: -----

--
Peter P. Benac
North Winds Systems, Inc

Specializing in Custom Data Communications Solutions for DOS and Unix
Voice: 1-315-598-9212
Compuserve: 74151,2703
Internet: benacp@netcom.com

Date: 28 Jul 1994 23:16:37 -0500
From: news.sprintlink.net!bga.com!bga.com!nobody@uunet.uu.net
Subject: Call Sign Server
To: info-hams@ucsd.edu

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Whichever route you have to go, good luck to you!

--

| John Maultsby (maultsby@bga.com) | Broadcasting live from Austin, TX |
| Amateur callsign: KE4CLW | Professional Night Owl |

Date: 29 Jul 1994 17:29:21 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!gatech!usenet.ufl.edu!
usenet.ufl.edu!chesney@network.ucsd.edu
Subject: Computer radio - SoftWave by ComFocus - any good?
To: info-hams@ucsd.edu

I am interested in the SoftWave radio by ComFocus as advertised on page 4 of the Aug. '94 issue of Popular Communications. It seems to have many great features but is it worth \$1495? Would it be better to buy a JCR or ICOM receiver with a computer interface in the same price range? Has anyone bought one or seen a demo? Any comments or opinions?

Vann Chesney
AC4QS
chesney@cimar.me.ufl.edu

Date: 29 Jul 1994 05:38:42 -0000
From: news.delphi.com!news.delphi.com!not-for-mail@uunet.uu.net
Subject: Extended Transceive For FT-470
To: info-hams@ucsd.edu

Hey Kevin,

Thanks for your advice, tools and equipment should not be a problem. I simply wanted to perform the mod correctly. I have all the necessarily tools to accomplice the mod correctly. I will be using a nice PACE soldering station, nyleese wire (single strand made exclusivly for jumping), I will also be using a B&L stereo scope. I just want to make sure that I *DONT* need to move or remove any of the resistors. Also, I thought that removal of the battery would be necessary as well (I was seeking conformation about the battery).

Also, I already know about the MARS mod (holding the arrow keys), However I need the out of band TXmitt (work related completely legal, I have a commercial class ticket).

I'll let you know how it turns out.

Thanks,
MM NOUXT

Date: 29 Jul 94 00:25:03 -0800
From: news.acns.nwu.edu!math.ohio-state.edu!howland.reston.ans.net!
europa.eng.gtefsd.com!newsxfer.itd.umich.edu!zip.eecs.umich.edu!yeshua.marcam.com!
charnel.ecst.csuchico.edu!@ihnp4.ucsd.edu
Subject: FCC Address??

To: info-hams@ucsd.edu

I need to update my address by sending in a 610 form, but I notice that there is no address to send the 610 form to listed. Should I just send in the form addressed to:

FCC
Gettysburg, Pennsylvania

??????????

I suppose I should also send in a copy of my license attached to the back, also?

73,
Ken Harrison
N6MHG
email: harrisok@sonoma.edu

Date: Fri, 29 Jul 1994 07:44:26 GMT
From: agate!usenet.ins.cwru.edu!gatech!nntp.msstate.edu!emory!kd4nc!ke4zv!
gary@ames.arpa
Subject: Good day to you all
To: info-hams@ucsd.edu

In article <2E377417@smtp> pve@dgl3.cec.BE (VEKINIS Peter) writes:

>
>>> Expanding amateur radio in Europe. Lets face it. For those that dont
>know, amateur radio in Europe will get nowhere as it is. The national
>authorities, and I have met many of them, just think we are a bunch of
>enthusiasts who just use radio to pass the time and provide no useful
>service. Yes this is true. We cant provide any useful service because we are
>not allowed to. Noone can go to the Telecom authorities and say 'I want more
>frequency because...' after the 'because' there is nothing to put in. There
>is no third party, thus we cant help anyone. Therefore we cant go and say,
>as US hams so succesfully do, we are ready to provide community service, or
>to do whatever we can for our neighbors. They will tell, as they have done,
>thank you but remember you are not allowed.

Yes, that's a key item. In the US, our amateur service charter (97.1) spells out our purposes. Number one is public service, followed by self-training and experimentation, building a ready pool of operators to draw upon in national emergency (war time), and promoting international goodwill. It's the public service hook that gives us the most support from government today. (At one time it was the trained pool of operators for war time, but that climate has changed. Our current military communications needs have little in common

with traditional amateur operating emphasis (Morse).) We have liberal third party rules because our charter says that's our first priority. To get liberalization of your European system, you need to first address your national charters to make sure they give priority to public service. After that, the other rules changes and band expansions can follow naturally and logically. At a time of worldwide telcom liberalization, this is a good time to try to get your third party restrictions lifted.

Gary

--

Gary Coffman KE4ZV		You make it,		gatech!wa4mei!ke4zv!gary
Destructive Testing Systems		we break it.		uunet!rsiatl!ke4zv!gary
534 Shannon Way		Guaranteed!		emory!kd4nc!ke4zv!gary
Lawrenceville, GA 30244				

Date: Fri, 29 Jul 1994 08:17:06 GMT

From: agate!usenet.ins.cwru.edu!eff!news.duke.edu!news-feed-1.peachnet.edu!emory!
kd4nc!ke4zv!gary@ames.arpa

Subject: Help with Jupiter signals

To: info-hams@ucsd.edu

In article <319q88\$5im@search01.news.aol.com> sbjohnston@aol.com (SBJohnston) writes:

>

>Several astronomers have also reported some rather bizarre
>signals present on the tapes made during the collision of
>Fragments E, P, and K. After digital signal processing, while
>listening to the audio on headphones, one can hear through the
>noise bursts the sound of a human voice. In the hopes that
>someone on the net will be able to assist in the identification
>of this signal, I'm posting a transcript of the words that can
>be made out. Note that unintelligible segments are marked --??--.

>

>BEGIN TEXT 125b

>-----

>As the --?????--

>

>On a cold and grey Chicago morn
>a poor little baby child is born.
>In the ghetto.

>

>And his mamma cries.

>

>'Cause if there's one thing she don't need
>it's another hungry mouth to feed
>In the ghetto.

>
>--?????--
>Any help with this material would be greatly appreciated.
>Thank you.

Ah, I think what is happening here is very clear. The comet fragments are disrupting the D layer on Jupiter, and radio signals from a live concert are leaking out to be heard here on Earth. Elvis lives!!!

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | uunet!rsiatl!ke4zv!gary
534 Shannon Way | Guaranteed! | emory!kd4nc!ke4zv!gary
Lawrenceville, GA 30244 | |

Date: 29 Jul 1994 05:08:44 GMT
From: tcsi.tcs.com!agate!troys@uunet.uu.net
Subject: Lightbulb's as antennas?
To: info-hams@ucsd.edu

I thought I heard someone say that a recent Newsline featured a HF contact made by Gorden West using a lightbulb as an antenna. Does anyone have some information on this? Or was I hearing things (again!)?

Date: 29 Jul 1994 10:53 EDT
From: lerc.nasa.gov!lerc.nasa.gov!ariel.lerc.nasa.gov!kac4828@purdue.edu
Subject: PA3CXC/ST0 QSL Card
To: info-hams@ucsd.edu

My uncle worked PA3CXC/ST0 for his last zone for WAZ on 17 meters. He has of yet to receive the QSL card. Can anyone help?

Tom NG3Q

Date: 29 Jul 1994 14:27:52 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!europa.eng.gtefsd.com!news.umbc.edu!haven.umd.edu!cs.umd.edu!newsfeed.gsfc.nasa.gov!lvn@network.ucsd.edu

Subject: VHF TV freqs to be phased out?
To: info-hams@ucsd.edu

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>

>and will simulcast programming on both channels from 1996 to 2008. At
>the end of this transition period, all VHF operations will cease. The
>VHF TV spectrum will then be turned over to the land mobile services.
>

Oh boy! The end of TVI = 2008. I hope I live that long.

Larry, K3TLX

Date: Fri, 29 Jul 1994 07:55:06 GMT
From: agate!usenet.ins.cwru.edu!gatech!news-feed-1.peachnet.edu!emory!kd4nc!ke4zv!
gary@ames.arpa
Subject: VHF TV freqs to be phased out?
To: info-hams@ucsd.edu

In article <430@ted.win.net> mjsilva@ted.win.net (Michael Silva) writes:

>This morning I heard a ham state that all VHF TV channels were to be
>reallocated to other services by 2008, with broadcast TV then limited
>to the UHF channels. I heard this on a scanner, so I couldn't ask him
>about it. Does anyone know if this is true?

It's true. The FCC has a plan to move TV to HDTV. The way it's planned
to work is that current licensees on VHF will receive a UHF HDTV channel
and will simulcast programming on both channels from 1996 to 2008. At
the end of this transition period, all VHF operations will cease. The
VHF TV spectrum will then be turned over to the land mobile services.

There have been delays in getting the HDTV standards approved which
may push back the startup date of the transition period, but so far
the Commission intends to hold to this track.

One thing that makes this plan possible is the digital transmission
scheme envisioned for HDTV removes the forbidden channel restrictions
suffered by NTSC transmission. It'll be possible to stack HDTV channels
on adjacent channels in the same community.

Gary

--

Gary Coffman KE4ZV		You make it,		gatech!wa4mei!ke4zv!gary
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534 Shannon Way		Guaranteed!		emory!kd4nc!ke4zv!gary

Lawrenceville, GA 30244

Date: Thu, 28 Jul 1994 21:48:41

From: ihnp4.ucsd.edu!news.acns.nwu.edu!math.ohio-state.edu!howland.reston.ans.net!

swrinde!news.uh.edu!uuneo.neosoft.com!sam-g2.NeoSoft.COM!bkemp@network.ucsd.edu

Subject: WANT: KW TS-430S filters/FM board

To: info-hams@ucsd.edu

In article <3168vs\$dgm@crchh7b0.bnr.ca> debaker@bnr.ca (David Baker) writes:

>From: debaker@bnr.ca (David Baker)

>Subject: WANT: KW TS-430S filters/FM board

>Date: 27 Jul 1994 13:28:12 -0500

>Keywords: 430S filters FM

>Hello,

>I recently acquired a Kenwood TS-430S, without any options.

>I am looking for anyone who has or knows of a place where I

>can get any of the following:

>o CW filter (270Hz)

>o CW filter (500Hz)

>o SB filter (1.8KHz)

>o AM filter (6KHz)

>o FM board option

>Please email to 'debaker@bnr.ca' or phone 214-684-7351 (day).

>Thanks.

>+-----+
>| David E. Baker Internet: debaker@bnr.ca (Richardson, TX, USA) |

>| Callsign: AB5PI Amateur Packet: AB5PI@N5AUX.#DFW.TX.USA.NA |

>| My opinions do not necessarily reflect the opinions of my employer |

>+-----+
>|

Dave,

You may want to look at the current issue of QST and the AEA closeout specials for the filters (AM and CW).

73, Bill, KG5CB

Date: Fri, 29 Jul 94 01:17:51 GMT

From: spcuna!starcomm.overleaf.com!n2ayj!n2ayj@uunet.uu.net

Subject: Whence QST
To: info-hams@ucsd.edu

I seem to be having some slight technical difficulties in bouncing some mail. Please stand by.

Stan, N2AYJ

Date: Fri, 29 Jul 1994 13:18:37 GMT
From: vigra.com!news@network.ucsd.edu
To: info-hams@ucsd.edu

References <30kne0\$7j7@news.tv.tek.com>,
<1994Jul21.073558.7556@news.media.mit.edu>, <B00Rrsr.melmarkowitz@delphi.com>
Reply-To : atv@irony.com (The atv mailing list)
Subject : Re: Is there an ATV newsgroup?

There it is! There is an atv list ... What do you want to do?
I don't think there's any reason for us to be split in two. I will check out this list, if it works, I think we should switch over and join it.

- Ed.

>From: brian@nothing.ucsd.edu
>In article <313b8a\$544@network.ucsd.edu> you write:
>There is a ham-atv mailing list hosted at UCSD.EDU. To subscribe, send
>a note containing exactly the one line
>
> subscribe ham-atv
>
>in the body of a message to
>
> listserv@ucsd.edu
>
>You will receive a confirmation of the subscription by return mail.
>
>Microwave experimenters might care to join the ham-uwave group as well.
> - Brian

--

Ed Taychert | No plants or animals were killed to create this message.
elt@irony.com | It is composed entirely of recycled computer bits.

Date: Fri, 29 Jul 1994 07:09:37 GMT
From: agate!library.ucla.edu!europa.eng.gtefsd.com!emory!kd4nc!ke4zv!
gary@ames.arpa
To: info-hams@ucsd.edu

References <fkilpatr.775148334@afit.af.mil>,
<1994Jul26.131707.204@ke4zv.atl.ga.us>, <318bik\$o71@charm.magnus.acs.ohio-
state.edu>
Reply-To : gary@ke4zv.atl.ga.us (Gary Coffman)
Subject : Re: Did CB's used to require licenses?

In article <318bik\$o71@charm.magnus.acs.ohio-state.edu> wvhorn@magnus.acs.ohio-
state.edu (William VanHorne) writes:

>In article <1994Jul26.131707.204@ke4zv.atl.ga.us>,
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>

>>Oddly enough, those same people, when met in other contexts, don't
>>behave like pseudo-redneck idiots. That's key to understanding
>>the psychology of CB. CB is an anonymous service where people
>>hide behind "handles" instead of using their real names. Thus they
>>can act out their most abberent fantasies without the shame that
>>such acts would cause them if done openly under their own names.

>>

>>Amateur radio is made up mostly of older people who grew up before
>>the societal breakdown in morals, and amateurs still insist on
>>usage of real names. Thus the service is a throwback to the 1950s
>>in it's social behavior.

>

>Or, it could be that amateurs have licenses and therefore cannot hide
>behind anonymous "handles" and therefore feel more responsible for their
>behavior.

Oddly enough, CBers had licenses back when this breakdown occurred too,
but it was socially acceptable *not* to use their callsigns or their
real names. The FCC couldn't cope with enforcing the ID rules, or any
others after a time. CB had turned into an anonymous mob. We see similar
things here on Usenet where anonymous posting services allow people to
hide their identities and say things they wouldn't say if required to
give their real names.

>This is the same thing one sees in comparing small towns where
>everyone knows everyone else and big cities where people can remain
>anonymous. The only difference between the 1950s and the 1990s is that
>there is a whole lot more people, and more of them live in big cities.

Most big US cities have shrunk in population over the last two decades.
While it's popular to demonize the rat warrens in favor of rural and

small town life, the real bulk of population growth has occurred in suburbs, not in big cities. What has happened in the big cities is that they've become warehouses for people on welfare, now into the third generation in many cases. These people have been robbed of dignity and self respect by the dole, are usually the product of single parent homes, and sometimes turn to criminal behavior as a way to gain status. Thus we have the youth gangs roaming the inner cities murdering people just for the thrill and *reputation* that it gives them.

Gary

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Gary Coffman KE4ZV		You make it,		gatech!wa4mei!ke4zv!gary
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End of Info-Hams Digest V94 #854
